



PH3C
Primary Health Care
Classification Consortium

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PH3C underpins the activities of Wonca International Classification Committee and its web site.
WONCA is the World organization of family doctors.



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Linked to



Wonca

WICC Meeting 2018, Lviv, Ukraine

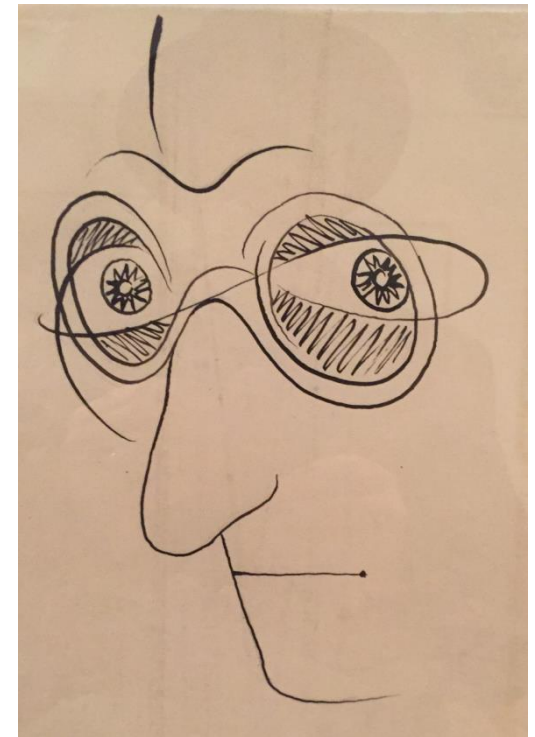
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Core Content Classification in General Practice/Family Medicine (3CGP).

An Indexing System for General Practice Knowledge Management

Qualitative analysis of GPs production

- Method : 3CGP = ICPC-2 + Q-Codes
 - Database : <https://www.hetop.eu/hetop/3CGP>
 - Companion website : <http://3cgp.docpatient.net/>
- Results : WONCA 2007,
CNGE 2013, CNGE 2014,
SBMFC 2017, Coimbra 2018,
VDGM2018, Ongoing projects
- Discussion



Jose de Almada self-portrait.
Porto. Museo Soares dos Reis.

ICPC-2
17 chapters
+ Process

Clinical issues

734 concepts
22 languages



www.hetop.eu

3CGP

<http://3cgp.docpatient.net/a-synopsis-for-family-medicine/>

Q-Codes
8 domains

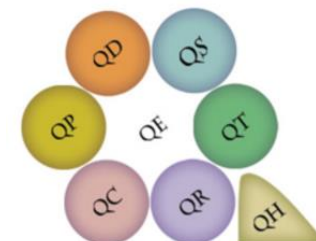
Contextual issues

187 concepts
10 languages

[A general/unspecified](#)
[B blood/blood forming organs/immune mechanism](#)
[D digestive](#)
[F eye](#)
[H ear](#)
[K circulatory](#)
[L musculoskeletal](#)
[N neurological](#)
[P psychological](#)

[Q Q-codes](#)
[Process](#)
[R respiratory](#)
[S skin](#)
[T endocrine/metabolic/nutritional](#)
[U urinary system](#)
[W pregnancy, childbearing, family planning](#)
[X female genital system including breast](#)
[Y male genital system including breast](#)
[Z social problems](#)

[QC patient's category](#)
[QD doctor's issue](#)
[QE medical ethics](#)
[QH planetary health](#)
[QP patient issue](#)
[QR research](#)
[QS structure of practice](#)
[QT knowledge management](#)



How?

2,600
abstracts

Title of the theses	ICPC1	ICPC2	ICPC3	Q-Code1	Q-Code2	Q-Code3	Year	Sender
Atendimento jovem - consulta diferenciada do				QC13	QD11	QS1	2008	F
Realização pessoal, sexualidade, depressão na	P76			QC13	QP52	QP43?	2008	M
A adesão anti-hipertensiva e a sua preponderância no controlo da doença	K86	Z11		Z11	QD31		2008	F
Redução do risco cardio-vascular global através da continuidade de cuidados assistenciais prestados a uma população hipertensa pelo	K	K86		QD31	QD25	QS41	2008	F
Ruídos de comunicação, as interrupções nas consultas – a visão do utente				QD11	QP25	QP41	2009	F
Quando suspeitar de mononucleose infecciosa – um caso clínico atípico	A75			QR36	QD32		2009	F
Os rastreios: cancro do colo do útero, cancro da mama e cancro do cólon e recto	X75	X76	D75			QD42	2009	M
Novas abordagens no rastreio do cancro da	X76					QD42	2009	F
Avaliação de qualidade do rastreio do cancro do colo do útero nas utentes do Centro de	X75				QS1	QD42	2009	F
Adesão à vacina contra o cancro do colo do	X75				QP43?	QD41	2009	F
Opções terapêuticas no tratamento da dor crónica na população idosa	A01			QC15	QD32		2009	F

Thesis in GP/FM Portugal, Coimbra (Data Ariana de Oliveira Tavares)

P35: vdgm_2018_35

01 Type
02 workshop
03
04 abstract
05 Title: Shifting boundaries, international opinions of euthanasia?
06 Proponents: Rianne van Vliet, Maike Eppens.
07 Keywords: euthanasia.
08 Abstract: In this workshop we want to pay attention to what euthanasia entails in the Netherlands. We will talk about the
09 guidelines and the role of the GP in this.
10 In the Netherlands, patients can choose euthanasia when they are in the terminal phase. In the Netherlands, 147,000 people die
each year, of which 6,760 (4.6%) die through euthanasia or suicide aid. The number of patients who die through euthanasia
grows each year. With the growing population of elderly people it is important to think about what our beliefs are of euthanasia.
In this workshop we will compare the different views between the countries. We will discuss the pros and cons of euthanasia
and talk about the grey boundaries as euthanasia in patients with dementia or psychiatric diseases. Also, we want to talk about
the impact for us as a GP. Our aim is to inform, discuss and learn from each other.

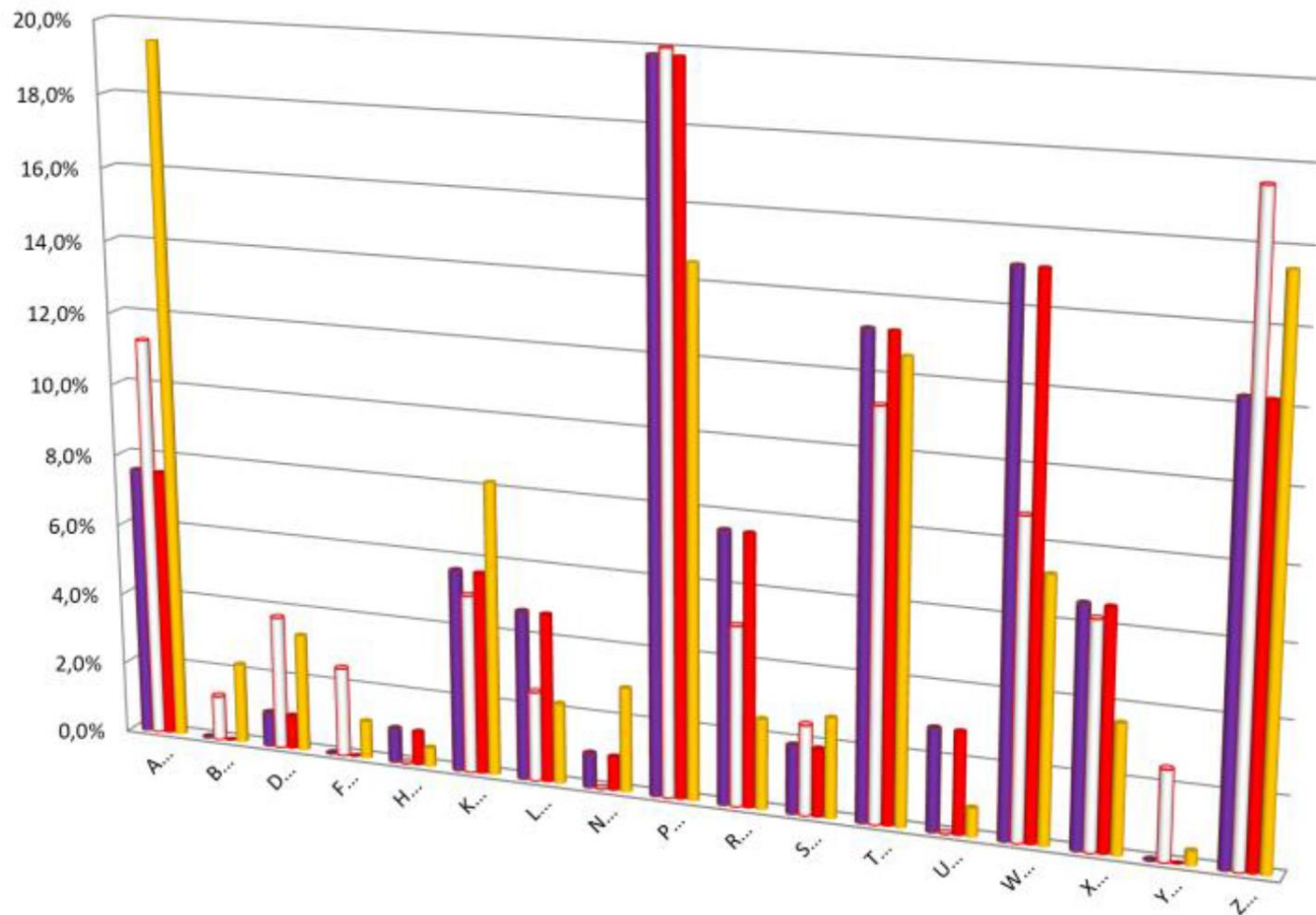
Type

Title

QE31 Euthanasia
QT32 Guideline
A20 Euthanasia request/discussion

QD8 Work-life balance
QS41 Family doctor

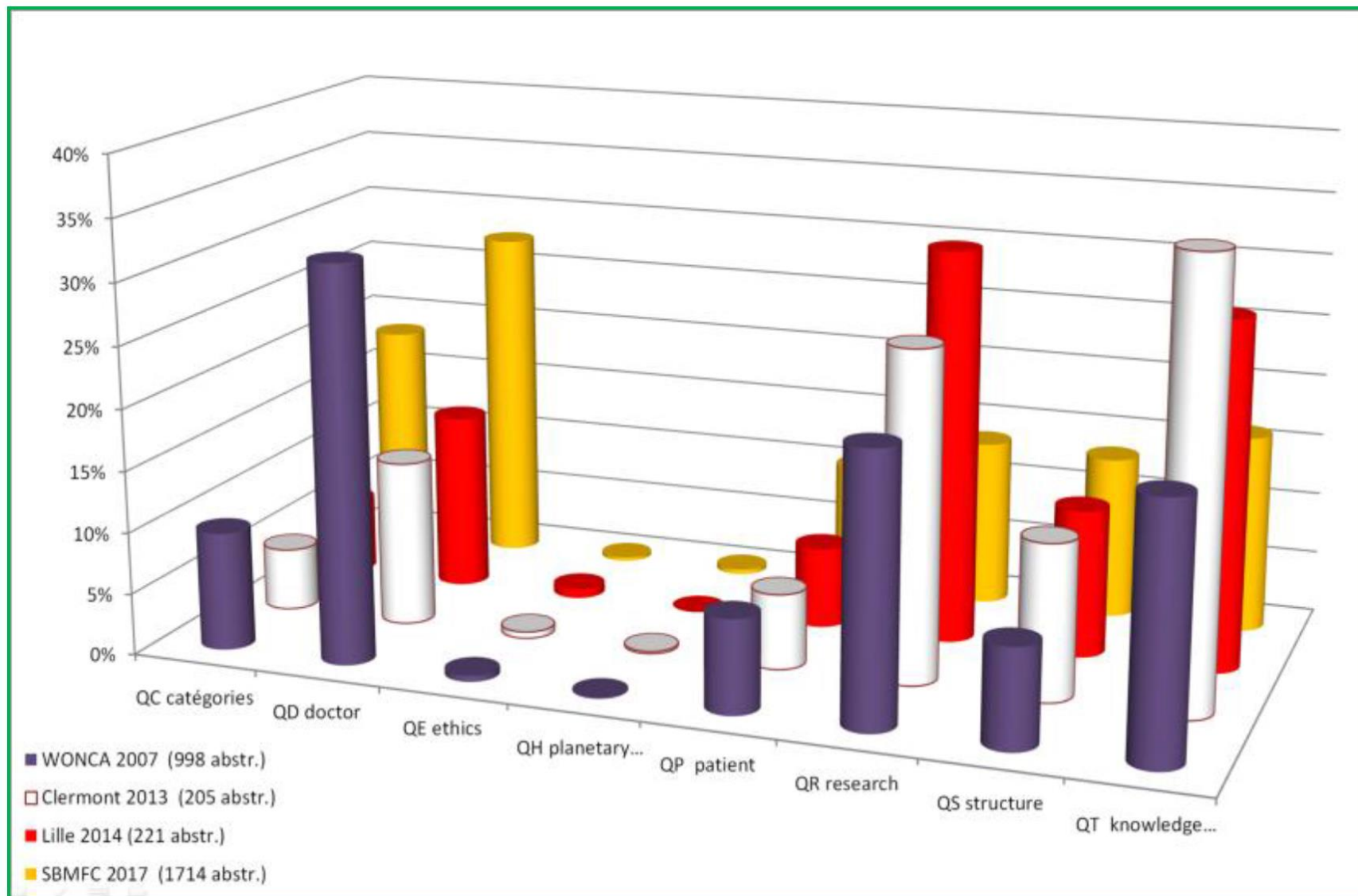
VDGM 2018 Abstract Software Atlas-ti. (Data Marc Jamoulle)



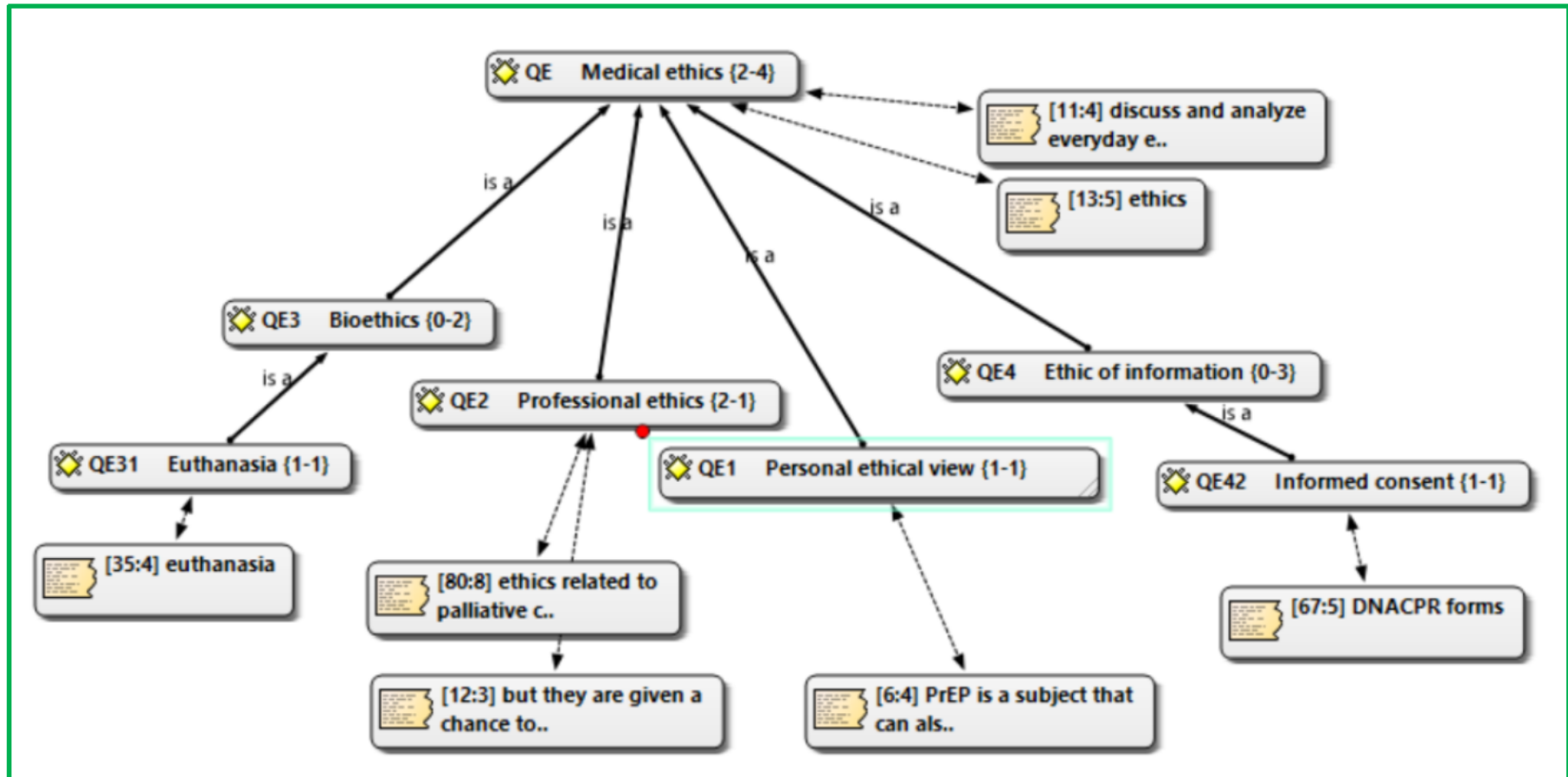
Distribution of clinical concepts, ICPC-2. 4 congresses

Results

Contextual interest of GPs during congresses : Q-Codes lens



Distribution of conceptual concepts. Q-Codes. 4 congresses



VDGM 2018 ; 7 communications addressing ethical issues

Why Qualitative analysis of GPs production?

- Identifying specific knowledge
- Preventing loss of knowledge
- Showing GPs extensive field of action
- Showing GPs intensive workload
- Showing emerging themes
- Showing missing themes
- Making the history of GP/FM
- Make GPs proud of their work
- Network facilitation
- Congress organisation
- Teaching GP/FM
- Bibliographic access
- Prepare GPs knowledge repository
- Ready for semantic web technologies



Biombos do Barbaro do Sul. 16th century. Porto
Museo Soares dos Reis. Detail

Discussion

- 3CGP, a new indexing system in GP/FM available in OWL and free of use for research
- Experiences of human indexing ongoing
- First step of automatic annotation ongoing
- Good face validity, maybe Generalisability,
- Reproducibility, Inter-doctor variations not tested
- Update?
- Maintenance?
- Acceptability by the GP community?



Opening ceremony, VDGM 2018

Last publications

- Tavares, A., Santiago, L. M., Jamoulle, M., Rosendo, I., & Simões, J. A. (2019). **Context and practice of the final work of pre graduate student in General Practice / Family Medicine. Use of 3GCP in Integrated Master's of Medicine at the University of Coimbra.** *Family Medicine and Primary Care Review*. In Press. Retrieved from <https://orbi.uliege.be/handle/2268/226901>
- Jamoulle, M., Knuppe Augusto, D., Pizzanelli, M., de Oliveira Tavares, A., Resnick P., M., Grosjean, J., & Darmoni, S. (2018). **Une base de connaissance multilingue et dynamique en ligne pour la médecine générale et les soins primaires [An online dynamic multilingual knowledge repository for General Practice and Primary Health Care].** *The Pan African Medical Journal*, In Press. Retrieved from <https://orbi.uliege.be/handle/2268/226702>

Last congresses

- Marc Jamoulle, MD, PhD **Qualitative analysis of the communications to the WONCA group Vasco De Gama annual meeting 2018, Porto.** [Report to the VDGM group](#). January 2018
- Marc Jamoulle, Ayoub Zayane, Patrick Ouvrard. [How to Find PubMed Specific Quotes](#) for Family Medicine and Primary Health Care. [Comment trouver sur PubMed les citations spécifiques](#) à la Médecine générale et aux Soins de Santé Primaires . Additional document for the workshop : **A knowledge management system for general practice / family medicine, how does it work practically?** April 7, 2018, 11h00 - 12h30. Room 243. GMGF 2018, Paris

Thank you



Jose de Almada. Pen draw
Porto. Museo Soares dos Reis.